

**WY 98 Flood Damages Prevented by Project  
Detroit District**

<b>State</b>	<b>Project</b>	<b>Flood Damages Prevented (\$1000)</b>	<b>Cumulative Damages Prevented (\$1000)</b>
Michigan	Burr Oak, Prairie River, MI	16	88
Michigan	Cass River at Frankenmuth, MI	296	3,675
Michigan	Clinton River Spillway at Mount Clemens, MI	63	33,976
Michigan	Estral Beach, MI	0	(2)
Michigan	Flint River at Flint, MI	0	76,375
Michigan	Kalamazoo River at Battle Creek, MI	0	3,041
Michigan	Kawkawlin River, MI	0	964
Michigan	Paw Paw Lake, MI	0	2,586
Michigan	Red Run, Clinton River, MI	1,670	18,118
Michigan	Rouge River, MI	0	1,310
Michigan	Sebewaing, Sebewaing River, MI	0	350
<b>Subtotal</b>		<b>2,045</b>	<b>140,492</b>
<b>Advance Measures Projects</b>			
Michigan	Detroit Beach, MI	9,760	37,108
Michigan	Estral Beach, MI	3,769	15,121
Michigan	Grodi Road Area, MI	31	151
Michigan	Hampton Township, MI	0	0
Michigan	Labo Island, MI	307	1,142
Michigan	Luna Pier, MI	4,483	18,914
Michigan	Milliman Island, MI	294	1,090
<b>Subtotal</b>		<b>21,345</b>	<b>73,526</b>
<b>Total Damages Prevented in Michigan</b>		<b>23,390</b>	<b>214,018</b>
Indiana	Fort Wayne (Mechanic St. Dike), IN	0	60,000
<b>Total Damages Prevented in Indiana</b>		<b>0</b>	<b>60,000</b>

<sup>1</sup> Cumulative damages prevented over the life of the project.

<sup>2</sup> Flood damages prevented shown under Advance Measures Projects



**WY 98 Flood Damages Prevented by Project  
Chicago District**

<b>State</b>	<b>Project</b>	<b>Damages Prevented (\$000)</b>	<b>Cumulative Damages Prevented (\$000)</b>
Illinois	Des Plaines River - Libertyville Estates levee	447	
Indiana	Little Calumet River levee	1,254	
	<b>Total Damaged Prevented</b>	<b>1,701</b>	

**WY 98 Flood Damages Prevented by Project  
Buffalo District**

**Summary**

<b>Project</b>	<b>Damages Prevented (\$1000)</b>	<b>Cumulative Damages Prevented (\$1000)</b>
Reservoirs, New York State	\$64,488	\$856,990
Levee and Local Flood Control Projects, New York	\$13,127	\$146,675
Levee and Local Flood Control Projects, Ohio	\$1,706	\$35,308
Total, Levee and Local Flood Control Project	\$14,833	\$181,983
Emergency Operations	\$929	\$1,307
<b>Total</b>	<b>\$80,250</b>	<b>\$1,040,280</b>

**Reservoirs**

<b>New York State:</b>		
<b>Project</b>	<b>Damages Prevented (\$1000)</b>	<b>Cumulative Damages Prevented (\$1000)</b>
Genesee River @ Mt. Morris	\$64,099	\$822,645
Keuka Lake @ Penn Yan *	\$135	\$641
Conesus Lake @ Lakeville *	\$185	\$2,234
Onondaga Dam @ Syracuse *	0	\$7,601
Owasco Lake @ Aurburn	\$69	\$23,869
<b>Total</b>	<b>\$64,488</b>	<b>\$856,990</b>
<b>Ohio: none</b>		
<b>Pennsylvania: none</b>		

\*Operated by local authorities

Levee and Local Flood Control Projects		
<b>New York State:</b>		
Project	Damages Prevented (\$1000)	Cumulative Damages Prevented (\$1000)
Cayuga Creek @ Cheektowaga	\$591	\$1,844
Cayuga Creek @ Lancaster	\$824	\$8,447
Cayuga Inlet @ Ithaca	0	\$15,657
Ellicott Creek @ Amherst	\$1,923	\$4,175
Genesee River @ Wellsville	\$343	\$27,228
Marsh Creek @ Geneva	\$75	\$1,516
Montours Falls	\$658	\$13,482
Oatka Creek @ Warsaw	\$1,099	\$1,713
Onondaga Creek @ Syracuse	\$170	\$4,241
Owasco Inlet @ Moravia	0	\$2,225
Scajadaquada Creek @ Cheektowaga	\$3,461	\$41,973
Smokes Creek @ Lackawanna	0	\$5,917
Tonawanda Creek @ Batavia	\$3,983	\$18,257
<b>Total</b>	<b>\$13,127</b>	<b>\$146,675</b>
<b>Ohio:</b>		
Project	Damages Prevented (\$1000)	Cumulative Damages Prevented (\$1000)
Euclid Creek @ Euclid	\$323	\$3,810
Lake Erie @ Point Place	\$1,108	\$17,233
Sandusky River @ Fremont	\$275	\$14,265
<b>Total</b>	<b>\$1,706</b>	<b>\$35,308</b>
<b>Pennsylvania: none</b>		
<b>Total of 3 states</b>	<b>\$14,833</b>	<b>\$181,983</b>

Damages Prevented by Corps-Controlled Emergency Operations		
Project	Damages Prevented (\$1000)	Cumulative Damages Prevented (\$1000)
Lake Erie @ Bay View, Oh	\$288	\$367
Lake Erie @ Eastlake, Oh	0	\$163
Lake Erie @ Wightmans Grove, Oh	\$591	\$727
Advance measures projects built in WY 1998		
Van Buren Pt, NY	0	0
Oak Harbor, OH	\$50	\$50
<b>Total</b>	<b>\$929</b>	<b>\$1,307</b>